

December 22, 1976

EPA Region 5 Records Ctr.



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Division File

Paul R. Steadman *PS*

ILL. E.P.A. - D.L.P.C.  
STATE OF ILLINOIS

Lake County - LPC 09712503 - North Chicago/BFI (Closed - Not Covered:  
Closure Program)

#### General Background

This site occupies a nineteen acre tract within the SW $\frac{1}{4}$  of the NW $\frac{1}{4}$  of Section 31, T.45N. (Waukegan Twp.), R.12E. immediately west of the corporate limits of the City of North Chicago. Official Agency records set the date of closed/not covered status to be January 5, 1976. The site's most recent inspections were performed on November 23, 1976, March 8, 1976 and January 5, 1976. The Agency issued a D.E. Permit (1973-64-DE) to the operators of this facility on December 4, 1973, and subsequently granted the O.P. (1973-64-OP) permit on April 2, 1974 for the disposal of general solid waste. Of the six (6) letters sent to the operators of the site during its operating period, four of the letters commended B.F.I. for activities in general compliance with this Agency's requirements. Since the site has been closed, three letters have been forwarded to B.F.I.'s Waukegan, Illinois offices reminding them to effect the necessary final cover application.

#### Technical Background

There is no information in the file, whether alleged or through Supplemental Permit issuance, that any hazardous wastes have been accepted at this facility. Groundwater analyses show that iron was excessive in samples from the site, and that it was only nominally excessive. Thus, from the pollution potential aspect, there is no apparent problem presently.

The site has received final cover, but it is inadequate in a small (20' x 157') area of the site on the southwest near the entrance-way. The major portions of the site have been adequately covered but they are in need of grading and improved contouring. Also the site requires seeding throughout in an effort towards erosion control. Sufficient and suitable cover materials are upon the site to fulfill the outstanding final cover deficiencies and a cost analysis is not required here in anticipation of voluntary operator compliance.

Monitoring of this site is a must, and B.F.I. should be fully encouraged to comply with the requirements of Rule 31.3 in toto.

Recommendations

Closure and cover requirements under Rule 305(c) need to be fulfilled by B.F.I. and they're obviously forthcoming. Nevertheless, the sixty (60) day time period has well elapsed and final cover deficiencies are still evidenced. Voluntary compliance will be sought herewith and the operators will be asked to close and cover the site according to the Agency's requirements no later than mid-spring of 1977.

PRS:pa/T9-10

cc: Northern Region (2) ✓  
Land FOS Manager